

Surface Tension of Molten Iron and Its Alloys,
Part III, by P. Kozakevitch, G. Urbain.

FRENCH, par, Mémoires (Les) Scientifiques de la
la Revue de Metallurgie, Vol LVIII, Dec 1961,
pp 931-947.

BIBI 2609

Sci - m/m

Jan 63

list 161

2 1.251

X-RAY CRYSTALLOGRAPHIC STUDY OF NON-METALLIC
INCLUSIONS IN STEELS AND RESEARCH INTO THEIR ORIGINS,
BY M. FERRERO, G. TIMO, F. CRETON.

FRENCH, PER, MEMOIRES (LES) SCIENTIFIQUES DE LA
REVUE METALLURGIE, VOL LIX, JAN 1962, PP 75-78.

BISI 2784

SCI - MIN/METALS

AUG 62

LIST 143

207,135

Use of the Potentiostat for Metallo-
graphic Etching, by J. Voeltzel, et al.
FRENCH, per, Rev. Met. Mem. Sci. Vol 62,
Feb 1962, pp 129-134.
BISI 4427

Sci/MEM
Sep 65

289,559

Influence of the Speed of Testing on the
Resistance of Metals to Plastic Deformation, by
A. Krupnikowski, A. Litwora.

FRENCH, per, Les Memoires Scientifiques de la
Revue de Metallurgie, Vol LIX, 1962, pp 147-159.

BISI 2906

Sci - M/M
Feb 63

~~124, 250~~
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Contribution to the Study of the Plastic
Deformation of Sheet Metals Materials, by
G. Jegaden, J. Voinchet, P. Rouquet.

FRENCH, per, Memoires (les) Scientifiques de la
Revue de Metallurgie, Vol XX LIX, No 4, 1962,
pp 273-285.

BISI 3015

Sci - m/m

Jan 63

219,285

The Texture of Zirconium Alloys, by G. Duret.

FRENCH, per, Memoires Scientific, Revue de Metall,
No 5, 1962, pp 357-363.

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*UKAEA Springfield
Tr No 113

Sci - Min/Met
28 Feb 1963

Determination of Nitrogen and Identification of
Aluminium Nitride in Case Steel, by V. Kuhn,
P. Detrem.

FRENCH, per, Memoires (Les) Scientifiques de la
Revue de Metallurgie, Vol LIX, Jan 1962,
pp 405-415.

BISI 3014

Sci - Chem

Jan 63

119,253

Analysis of Sheet Texture in Relation
to Stamping Behaviour, by M. Angeli et al.
FRENCH, par, Rev. Met. Mem. Sci., Vol 59,
No 6, 1962, pp 441-453.
BISI 1909

Sci-Materials
Oct 66

313,173

63-14078

Bastien, P. and Colombie, M.
OXIDATION OF IRON AND STEELS BY CARBONIC
ANHYDRIDE WITH HEAT AND UNDER PRESSURE
(Oxydation du Fer et des Aciers par l'Anhydride Car-
bonique à Chaud et sous Pression). [1963] [19]p. (for-
eign text included) 13 refs.
Order from SLA \$1.60

63-14078

Trans. of Rev[ue] de Métallurgie]. Mémoires
Scientifiques (France) 1962, v. 59, no. 6, p. 454-460.

DESCRIPTORS: *Iron, *Steel, Oxidation, *Corrosive
gases, *Carbonic acids, Anhydrides, Heat, Pressure,
Corrosion, Reaction kinetics, Whiskers (Crystallo-
graphy), Microstructure, X-ray diffraction analysis.

The pressure of the oxidant gas has an influence on
the phenomenon of corrosion of iron and steels by
carbonic anhydride. This oxidation reaction is tri-
(Metallurgy--Corrosion TT, v. 10, no. 6) (over)

I. Bastien, P.
II. Colombie, M.

Office of Technical Services

Thermodynamic Analysis of Prolonged-Tension
Tests, by W. Siegfried.
FRENCH, per, Revue de Metallurgie. Memoires
Scientifiques, Vol 59, 1962, pp 501-526.
NTC-71-15070-11F

Feb 72

Nature and Morphology of Transformation Products,
Part I, by R. Castro, R. Tricot.
FRENCH, per, Memoires Les Scientifiques de la Revue
de Metallurgie, Vol LIX, No 9, 1962, pp 571-586.

BISI 3436

Sci - M/M
Feb 64

250,043

Influence of Carbon and of Nitrogen, Part II, by R. C. ~~K~~astro,
R. Tricot.
FRENCH, per, Memoires Les Scientifiques de la Revue
de Metallurgie, Vol LIX, No 9, 1962, pp 587-596.

BISI 3436

Sci - M/M
Feb 64

250,044

Some Observations Concerning the Influence of
Oxidation on Creep in a Mild Steel (Armo Iro),
by O. Poir, J. Moreau.

FRENCH, per, Les Memoires Scientifiques de la
Revue de Metallurgie, Vol LXIX, Oct 1962,
pp 629-642.

NTSI 3311

Sci - M/IN
Aug 63

341,474

63-20053

Kohn, A.
STUDY BY THERMAL ANALYSIS OF THE SOLIDIFI-
CATION OF STEELS (WITH DISCUSSION) [1963] 38p
(figs. omitted) 17 refs
Order from SLA \$3.60

63-20053

I. Kohn, A.

Trans. of Revue de Metallurgie, Mémoires Scienti-
fiques (France) 1964, v. 59, p. 713-734.

DESCRIPTORS: *Steel, *Alloys, *Iron, *Phase studies,
Microstructure, Crystal structure, Austenite,
*Transformations

Twenty-five different alloys, including high purity
metals, prepared in the laboratory and industrial steels
of various kinds were studied. The irons without car-
bon showed very strong supermelting (to nearly 180°C).
All of the irons observed did not show very high super-
melting. The presence of deoxidizers in the metal like
(Metallurgy, TT, v. 10, no. 12)

Office of Technical Services

Contribution to the Study of the Effect of Purity
on Internal Friction, by F. Dabosi.
FRENCH, per, Rev Met Mem., Vol 59, 1962, pp 784-799.
*NTIS/NBS TT 71-55217
Available NBS Only

July 71

Micrographic Fracture Study of Fractures of Stainless Steel Specimens Cracked by Stress Corrosion,
by E. Mancarelli,
FRENCH, per, Rev Mat Mem Sci, Vol 59, Dec 1962,
pp 809-817.
BISI 6074

Sci-Mat
June 70

Economopoulos, M., Greday, T., and Habraken, L.
SOME ASPECTS OF THE BAINITE STRUCTURE IN
CARBON STEELS OF VARIABLE MANGANESE AND
MOLYBDENUM CONTENT. [1963] [31p] 12refs
Order from SLA \$3.60 63-20572

Trans. of Revue de Metallurgie. Mémoires Scienti-
fiques (France) 1963, v. 60, no. 1, p. 11-22.

DESCRIPTORS: *Steel, *Molybdenum alloys, *Man-
ganese alloys, Carbon alloys, *Microstructure,
*Bainite, Cooling, Austenite, Grain structures
(Metallurgy), Transformations.

With the combination of dilatometry, thermal analysis,
and electron metallography, demarcation was made of
the bainitic domains in steels with 0.2% C, containing
either 1.3 to 1.9% Mn, or 0.03 to 1.5% Mo. The TTT
curves thus obtained are valuable when the steel is
(Metallurgy--Ferrous Metals, TT, v. 10, no. 12)(over)

63-20572

I. Economopoulos, M.
II. Greday, T.
III. Habraken, L.

Office of Technical Services

on the Graphitizing Effect of the Carbide-
Forming Element Titanium in Cast Irons,
by J. Sorel; J. Vidts.
FRENCH, per, Rev. Met. Mon. Sci., 1963, 60,
Jan., 41-46.
*SISI 4021

Sci/Met & Mat
Mar 65

New Method for Determination of Diffusion Activation
Energies. Application to Uranium Monocarbide, by
A. Accary, J. Trouve, 10 pp.
FRENCH, per, Memoires Scientifiques de la Revue de
Metallurgie, Vol LX, No 2, 1963, pp 117-124. 9219776

AEC-TRG-Info Ser 354(D)

Sci-Nucl Sci
Mar 64

251,226

The Influence of Certain Dissolved Elements on the Rate
of Nitrogen Dissolution in molten Iron, by
P. Kotakevitch, G. Urbain.
FRENCH, par, Les Memoires Scientifiques de la Revue de
Metallurgie, Vol LX, No 2, 1963, pp 143-156.

BISI 3369

Sci - M/M
Mar 64

251,684

Effect of Adhesion Between Punch and Sheet and the
Rate of Deformation in the Fukui Cupping Test,
by M. Grumbach, G. Pompey.
FRENCH, per, Memoires Sci. de la Revue de
Metallurgie, Vo. 60, No 5, 1963, pp 371-376.
HB 6019

WEur-France
Sci/MMM
Apr 65

277,125

The Method of Continuous Calorimetry-Applied to the
Fe-C System, by M. Genot.

FRENCH, per, Rev Met Mem., Vol 6, 1963, pp 416-428.

*NTIS/NBS TT 71-55220

Available NBS Only

July 71

Thermal Testing in Vacuum Applied to the
Measurement of Austenitic Grain Size in Steel,
by M. T. Leger, P. Detrez.
FRENCH, per, Memoires Scientifiques de la Revue
de Metallurgie, Vol LX, Jul-Aug 1963, pp 513-530.
BISI 3571

Sci - Engr
Aug 64

264,266

Certain Properties of Porrous Oxide,
G. Vagnard, J. Manenc.
FRENCH, per, Rev. Met. Mem. Sci.,
Vol 60, Sep 1963, pp 625-636.
DISI 4246

Sci/MEM
Aug 65

284,706

Internal Friction Study of the Influence of Unitral
Heat Treatment on Ageing After Tempering of a Low
Carbon Steel, by J. P. Villain.
FRENCH, per, Rev Met Mem Sci., Vol 60, 1963, pp 676-80.
*NTIS/NBS TT 71-55234
Available NBS Only

July 71

Study of Sintering of a Powder of Iron Pyrophoric,
by G. Cizeron.
FRENCH, per, Rev Met Mem Sci, Vol 60, 1963,
pp 771-784.
*CFSTI TT 70-58222

Sci-Chem
June 70

Self-Diffusion of Iron Into Iron Protoxide, by
P. Desmarescaux. 8 pp.
FRENCH, per, Mem Sci Rev Met, Vol 60, 1963,
pp 899-906.
*NBS TT 70-57552

Sci-Mat
Jul 70

TT-64-14307

Message, C. and Herzog, E.
NEW METHOD OF PRODUCING Fe-Al ALLOYS
WITH HIGH ALUMINUM CONTENTS: CERTAIN
ALLOY PROPERTIES. Jan 64 [8p] lref
Order from SLA \$1.10 TT-64-14307

Partial trans. (p. 753-757) of *Revue de Metallurgie*.
Mémoires Scientifiques (France) 1963, v. 60,
no. 11, p. 753-761.

DESCRIPTORS: *Steel, Diffusion, *Aluminum
alloys, *Iron alloys, Mechanical properties,
Rolling mills.

(Metallurgy, TT, v. 11, no. 7)

I. Message, C.
II. Herzog, E.

Office of Technical Services

The Behaviour of Small Amounts of Phosphorus and
Arsenic Present in Iron During Oxidation of the Metal
When Heated, by F. Vodopivec, A. Kohn, et al.
FRENCH, per, Les Memoires Scientifiques de la
Metallurgie, Vol LX, Nov 1961, pp 801-818.
BISI 3750

Sci-M/M
Feb 65

272,173

Study of the Phase Diagram of the Ternary System:
 $\text{CaO}-\text{CaF}_2-2\text{CaO}.\text{SiO}_2$, by J. Mukerji.
FRENCH, per, Les Memoires Scientifiques de la Revue
Metallurgie, Vol LX, Nov 1963, pp 785-796.
BISI 3753

Sci-M/M
Feb 65

274,569

Experimental Study of Austenite Formation in
High-Nickel Steels, by P. Legendre, X. Wache.
FRENCH, per, Les Memoires Scientifiques de la
Revue de Metallurgie, Vol LXI, No 1, 1964,
pp 33-42.
BISI 3728

Sci - M/M
Jul 64

262,985

Nomarski's Interferometer Methods Used for
Sign Determination of Microcontours, by R. Lignon.
FRENCH, per, Revue de Metallurgie. Memoires
Scientifiques, Vol 61, 1964, pp 85-95.
NTC-71-15537-11F

Feb 72

The Influence of Boron on Susceptibility to
Inter-crystalline Corrosion of 18/10 Type
Steels, by J. Voeltzel, G. Henry.
FRANCE, per, Rev. Met. Mon. Sci. Vol 61,
Feb 1964, pp 123-128.
MISI 4493

HE-France
Sci/MIM
Jan 64

293,212

Influence of Partial Martensite Conversion
on the Dynamics of the Isothermal Conversion
of Austenite, by T. Dumitrescu, et al.
FRENCH, per, Rev. Met. Man. Sci., Vol 64, Feb
1964, pp 133-139.
*BISI 5962

Sci-Materials
Dec 67

Vacuum Diffractometry and Analysis "In Situ"
of Alloy Components, by P. Gendrel
FRENCH, per, Revue de Metallurgie. Memoires
Scientifiques, Vol 61, 1964, pp 141-147
NTC 71-15280-11F

mar 72

Role of Cations in the Electrical Conductivity of
FeO, by P. Desmarescaux.
FRENCH, per, Mem Sci Rev Metal, Vol 61, 1964,
pp 157-169.
*Nat Bur Stand TT 70-57891

Sci-Chem
Jul 70

Direct Analysis of Gas and Other Metalloids in
Steels by Emission Spectrometry in the Remote
Ultraviolet Range, by R. Berneron, J. Romand.
FRENCH, per, Memoires Scientifiques de la
Revue de Metallurgie, Vol LXI, No 3, 1964,
pp 209-220.
REF BISI 3733

Sci - M/M
Sep 64

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Taking Rod-type Specimens by Aspiration
of Molten Metals, by G. Cavalier.
FRENCH, per, Rev. Met. Hom. Sci., Vol 61,
Mar 1964, pp 221-228.
DISI 4073

Sci/HJM
Sep 65

289,292

Contribution to the Theory of the Elastic Limit of
Iron and Mild Steels, by C. Crussard.
FRENCH, per, Memoires Scientifiques de la Revue
de Metallurgie, Vol LXI, No 4, 1964, pp 231-242.
NASA TT F~~1991~~-9102

B151 4849

Sci-Mat & Met

Nov 64

U.S. GOVERNMENT ONLY

268,803

Using the Electron Transmission Micro-
scope for the Examination of Work-
hardened Structures of High-Purity Iron,
by P. Morgand.
MATERIAL, per, Rev. Met. New. Sci., Vol 61,
Apr 1964, pp 271-282.
DISI 4209

Sci/TQM
Jul 65

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Study of the Possibilities of Producing Zirconium Metal
by Igneous Electrolysis, Using Zirconium Oxide,
by C. Decroly, S. Fontana, et al, 32 pp.
FRENCH, per, Memoires Scientifiques Revue de la
Metallurgie, No 4, 1964, pp 287-298. 9226306
AEC-Tr-6501

Sci-M/M
Feb 65

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Using the Electron Transmission Micro-
scope for the Examination of Workhardened
Structures of High-Purity Iron; II -De-
velopment of these Structures during
Annealing, by P. Morgand.

PRENCH, per, Rev. Mat. New Sci., Vol 61,
May 1964, pp 361-377.

DISI 4210

Sci/1411

Sep 65

269,294

Kinetics of the Precipitation of Carbon
After γ - Quenching in Fe-C Alloys,
by P. Choillot, C. Crussard.
FRENCH, per, Rev. Met. Hem. Sci. Vol 61,
May 1964, pp389-397.
DISI 4076

RE-France
Sci/Eng
Jun 65

Diffusion of Sulphur and Phosphorous in
the Solid State, by G. Seibel.
FRENCH, per, Rev. Met. Mem. Sci., Vol 61,
June 1964, pp 431-433.
BISI 4523

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Sci-M&M
June 66

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Plutonium-Magnesium Diffusion, by A. Van Gracynest,
M. D. Calais, 15 pp.
UNKNOWN, rpt, Mem. Sci. Rev. Met., 9227055, Vol LXI,
1964, pp 459-465.
AEC 15-11-83

292,671

Sci-Chem
Sci-H. Sci & Tech
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Contribution to the Study of Iron Precipitation in Be,
by R. Le Hazif.

FRENCH, per, Mem Sci Rev Met., Vol 61, 1964,
pp 467-474.

*NBS TT 71-53052

Available NBS Only

June 71

Refining Test of the Grain of Cast
Beryllium by Combined Mechanical and Heat
Treatments, by C. Gasc, J. Barbier.
FRENCH, per, Mem Sci Rev Met, Vol LXI,
No 6, 1964, pp 475-480. 9230446
AEC - ORNL-Tr-720

Sci=Engr
Dec 65

293,349

Study of Aging of Low Carbon Steels
Between 20 and 100° C. After
Tempering and After Cold Working (with
Discussion), by J. de Fouquet, et al.
PREMIER, Rev. Met. Ind. Sci., 1964, Vol 61,
Jul-Aug 1964, pp 525-542.
*SIST 3901

42-France
Sci/USP
May 65

278,793

EFFECT OF LOW BORON ADDITIONS ON THE
STRUCTURE AND PROPERTIES OF A 18-10
STAINLESS STEEL, by E. PENILLARE.
FRANCHI, per, Rev. Int. Pen. Sci.,
Vol 61, Oct 1964, pp 657-676.
BISI 4508

Sci/MAG
Oct 65

200,491

Study of the Decomposition of Ferrous Oxide,
by T. Morai; J. Manenc.
FRANCE, par, Rev. Met. Men. Sci., 1964,
61, Oct. 677-686.
*DISI 4063

Sci/Met & Mat
Mar 65

Study of the Elimination Between 60
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Aluminum by Rolling At Very Low
Temperature, by C. Frois, O. Dinitrov.
FRENCH, per. Memoires Scientifiques
Rev. Metallurg., Vol 61, pp 753-760, 1964
AEC ATTr-88 9229620

Sci-MRM
Oct 65

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Survey of the Body-Centred Cubic Metals of
Groups IV to VIII, by N.P. Allen.
FRENCH, per, Rev. Met. Mem, Vol. 61, 1964,
pp 827
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Sci -
Aug 67

335-631

Application of Radiotracers to the Study of
Structure and Self-diffusion in Two-phase,
Alloy Fe-Mo (2% Mo), by M. Aucouturier. 10 pp.
FRENCH, par, Mem Sci Rev Mat, Vol 61, 1964,
pp 543-582.
*NBS TT 70-57663

Sci-Chem
Jul 70

Etimography of the Southwest of Angola, by
Father Carlos Estermann, 299 pp.
PORTUGUESE, monog, Memorias Serie Antropologica
E Etnologica, Vol 2, 1960.
Smithsonian Institution Library

Vol 1 1960, 286 pp.
Vol 3, 1961, 251 pp.

Sci/Beh & SS
June 69

382,682

Contribution to the Study of the Interactions of
Clay and Organic Matter Adsorption of Amino Acids
by Montmorillonite, by Odette Sieskind.

FRENCH, bk, Memoires Du Service De La Carte
Geologique D'Alsace Et De Lorraine, No 22, 1962.
CFSTI TT 67-51267

Sci/Agri
v. 1

356,726

The Transformation of Clay Minerals During
Sedimentation - A Study on Triassic Clays,
by J. Lucas.

FRENCH, per, Memoires Du Service De La Carte
Geologique D'Alsace Et De Lorraine, No 23,
1962, pp 1-203.

CFSTI TT-67-51288

Sci-Ear Sci
Jan 69

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Monceaux, Pierre.

TESTS ON THE OXIDATION OF SAINT-MARCET
GAS BY OXYGEN AT ATMOSPHERIC PRESSURE WITH
A VIEW TO THE SYNTHESIS OF FORMALDEHYDE.

[1963] 7p 7refs

Available on loan from SLA

TT-63-20522

Trans. of Mém[orial des] Serv[ices] Chim[iques de l']
État (France) 1947, v. 35, p. 417-422.

DESCRIPTORS: *Natural gas, Oxidation, Oxygen,
*Formaldehyde, Synthesis (Chemistry).

For abstract see Chemical Abstracts 43: 6159, 1949.

(Chemistry--Organic, TT, v. 11, no. 1)

TT-63-20522

I. Monceaux, P.

Office of Technical Services

61-18260

Petitpas, Genevieve.
THE REACTION OF CELLULOSE WITH ALKALIES.
[1961] 17p. (12 figs. omitted).
Order from SLA \$1.60

61-18260

Trans. of Mém[orial des] Services Chim[iques de l']
Etat (France) 1948, v. 34, p. 125-137.

DESCRIPTORS: Water, Solutions, *Cellulose, Chemical
reactions, *Cellulose chemistry, Test methods, Tex-
tiles, Fibers, Absorption.

1. Title: Viewig method
1. Petitpas, O.

105430

(Materials--Textiles, TT, v. 6, no. 9)

Office of Technical Services

Calvet, Edward.
THE MERCERIZATION OF CELLULOSE BY SODA.
[1961] 24p. (5 figs. omitted) 8 refs.
Order from SLA \$2.60

61-18257

Trans. of Mem[orial] des Services Chim[iques de l']
Etat (France) 1948, v. 34, p. 163-177.

DESCRIPTORS: *Cellulose, Processing, *Sodium
compounds, *Hydroxides, Absorption, Temperature,
*Cotton textiles.

At ordinary temperatures mercerized cellulose ab-
sorbs, sensibly the same amount of soda whatever
may be the concentration of the solutions used be-
tween 2N and 5N, while, for higher temperatures,
around 40°, there is no important difference between
the absorption of soda by mercerized and unmercer-
ized celluloses. (Author)
(Materials--Textiles, TT, v. 7, no. 1)

61-18257

I. Calvet, E.

Office of Technical Services

Polarographic and Amperometric Determination of
Malathion, by J. Prat, D. Bodin.

FRANCE, par, Mem Serv Chim Etat, Vol XXI, 1957,
pp 243-251.

ATS 267-FJ

Sci - Chem
Nov 59

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The Olfactory Threshold, by J. T. Davies.
FRENCH, per, Mem Serv Chim Etal, No 41, 1956/57,
pp 359-362.
HEW NIH
11-9-69

Sci/B&M
Jan 70

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R-106/64

Geological Studies in the Northern Region of
Upper Tonkin, by J. Deprat, 6-5-15

FRENCH, per, Memoires du Service d Geologique
de l'Indochine, Vol IV, No 4, 1915, pp 9-65.

JPRS/DC-10359/SPECIAL

Far East - Indo China
Geographic
Mar 64

Memorandum Concerning the Spanish Telecommunication
Services, 27 pp.

SPANISH, rpt, Memoria de los Servicios de
Telecomunicacion de Espana, 1941, pp 1-34, Encl
No 1 to H-157-62, OARMA, Spain.

ACSI I-6005
ID 21967.16

Sci - Ingr
Jan 63

2.22, 7 1/2"

Sensitivity Reactions of Lactic and Glycolic
Acids, by G. Deniges.
FRENCH, per, Mem. Soc. Chim., No 117,
pp 647-649.
Dept of Navy 4992/NMS 1145

Sci-B&M
Dec 66

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Note on the Various Parasites Found in the
"Flamingo" (*Phoenicopterus ruber*), by I. P.
Vigueras.

SPANISH, per, Mem Soc Cubana Hist Nat, Vol
XXV, 1941, pp 327-335.

INSDOC-2103

Sci

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Aug 58

Conditions of Occurrence of Albite in Quartz Gold
Ore Bodies, by L. V. Firsov.

FRENCH, per, Memoirs Societe Russe de Mineralogie,
Vol LXXXV, 1956, pp 228-232.

NLL 128 2187 (228-232)

Sci - M/M
Feb 64

Portevin, Albert.
THE MOLTEN BASALT (Le Basalte Fondu). [1963]
[88p] (foreign text included) refs
Order from SLA \$8.10

TT-64-14029

Trans. of Soc[été des] Ing[énieurs] Civils [de] France.
Mémoires, 1928, p. 266-300.

(Materials--Ceramics, TT, v. 12, no. 1)

TT-64-14029

I. Portevin, A.

Office of Technical Services

The ~~Role~~ of Inert Matter in Concrete, by A. Caquot.
~~Role~~
FRENCH, per, Mem Soc Ing Civile France, ~~Vol~~ No 90,
1937, pp 562-582.

INSDOC-T1969

Sci

Jul 59

92,507

Some Applications of Photoelastic Measurements,
by A. Kammerer, 21 pp.
FRENCH, per, Memoires de la Societe des
Ingenieurs Civils de France, Vol XCVIII, No 1-3,
1945, pp 65-77. 9695316
DDC RSIC-316

Sci - Phys
Dec 64

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Aerodynamics and the Art of the Engineer, by T.
von KARMAN.

FRENCH, per, Memoires de la Societe des Ingenieurs
Civils de France, 1948, pp 155-178.

NRCC TT-894

Sci - Engineering
Jan 61

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Lossier, Henry.
THE SELF-STRESSING OF CONCRETE BY EX-
PANDING CEMENTS. [1961] 37p.
Order from SLA \$3.60 61-18994

Trans. of Société des Ingénieurs Civils de France.
Mémoires, 1948, no. 3/4, p. 189-225.

DESCRIPTORS: *Concrete, Stresses, *Cements,
Mechanical properties, *Reinforced concrete.

(Materials, TT, v. 7, no. 1)

61-18994

I. Lossier, H.

Office of Technical Services

Glasses and Molecular Architectures, by I. Peyches.

FRENCH, per ^{the} Societe Des Ingenieurs Civils De France.
Memoires, Vol CIX, No 3, 1956, pp 163-731.

CSIRO

Oct. 62

The Road and Railway Bridge at Abidjan in French
West Africa, by N. Esquillan.

FRENCH, per, Memoires de la Societe des Ingenieurs
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Denver, Colorado
OTS-61-20211

NE/A - French West Africa
ECON
Sep 60

125,082

Present State and Application of the Industrial
Gas Turbine, by M. Paul Chambadal, 30 pp.
FRENCH, per, Soc. des Ingenieurs Civils de
France, Memories, Vol 114, No 3, 1961, pp 35-56
ACSI I-8809
ID 2204063765

Sci - Engr
Feb 66

296,152

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